

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

N. HARANO

Serial No.: not yet assigned

Examiner: not yet assigned

Filing Date: January 14, 2002

Group Art Unit: not yet assigned

For: PORTABLE RADIO TERMINAL DEVICE

Assistant Commissioner of Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits and prior to calculating the filing fee, please amend the above identified application as follows:

IN THE CLAIMS:

Please amend claims 3, 7, 11, 12, 13, 14, and 15, as follows:

3. The portable radio terminal device according to [one of] claim[s] 1 [or 2], wherein the first or the second antenna is predetermined to be a normally used antenna.

7. The portable radio terminal device according to [one of] claim[s] 4 [and 5], wherein a plurality of sensors are used to sense the covering of the antenna.

11. The portable radio terminal device according to claim 9 [or 10], wherein the detector detects the antenna at least a part of which is covered with a hand or is touched with a head.

12. The portable radio terminal device according to [one of] claim[s] 9[-11], wherein the detector is a touch sensor for detecting the touch of hand or head.

13. The portable radio terminal device according to [one of] claim[s] 9[-11], wherein the detector is an optical sensor sensitive to light change through the hand or head.

14. The portable radio terminal device according to [one of] claim[s] 9[-11], wherein the detector detects an impedance change of the antenna.

15. The portable radio terminal device according to [one of] claim[s] 1[-14], wherein a plurality of detectors are provided.

20045454001